



Trans FD IOW, 30, 50



PREMIUM LUBRICANT FOR TRANSMISSION AND DRIVETRAIN

SPECIFICATIONS

Cat TO-4, Allison C-4

DESCRIPTION

Ola Trans FD Serie is high performance transmission and drive-train lubricants engineered to meet the specifications required by Caterpillar TO-4.

This product line is designed to optimise the performance of power shift transmissions, gearboxes, and final drives. In hydraulic applications, they provide maximum protection even in high-pressure systems.

FEATURES AND BENEFITS

- Longer clutch life and higher performance.
- Reduced gear wear and extended life in transmissions, gearboxes, and final drives.
- Greater productivity from reduced downtime.
- Excellent hydraulic oil stability and protection against high-pressure pump wear.

APPLICATIONS

Heavy duty transmissions, gear boxes, final drives, and hydraulic systems used in offhighway applications.

Off-highway industries including: mining, construction, quarrying, and agriculture.

Manual, powershift, and automatic transmissions where Allison C-4 fluids is required.



TYPICAL PROPERTIES

	Test Method	Trans FD 10W	Trans FD 30	Trans FD 50
Grade SAE		10W	30	50
Viscosity @ 40°C - cSt	ASTM D 445	37	103.2	223.6
Viscosity @ 100°C - cSt	ASTM D 445	6	11.2	19
Viscosity Index	ASTM D 2270	108	95	97
Pour Point °C	ASTM D 97	- 27	-18	- 18
Flash Point °C	ASTM D 92	201	218	260
Density @ 20°C - kg/l	ASTM D 4052	0.89	0.89	0.9

The characteristic values appeared on the top in the table are typical values given only as an indication.

HEALTH AND SAFETY

This product used as our recommendation for intended application not expected to produce any particular risk. A safety data sheet of this product is available for a simple request from your sales contact office or via internet. In case of used oil elimination, please respect the regulation and protect the environment.